

FIG. 1

FIG. 2

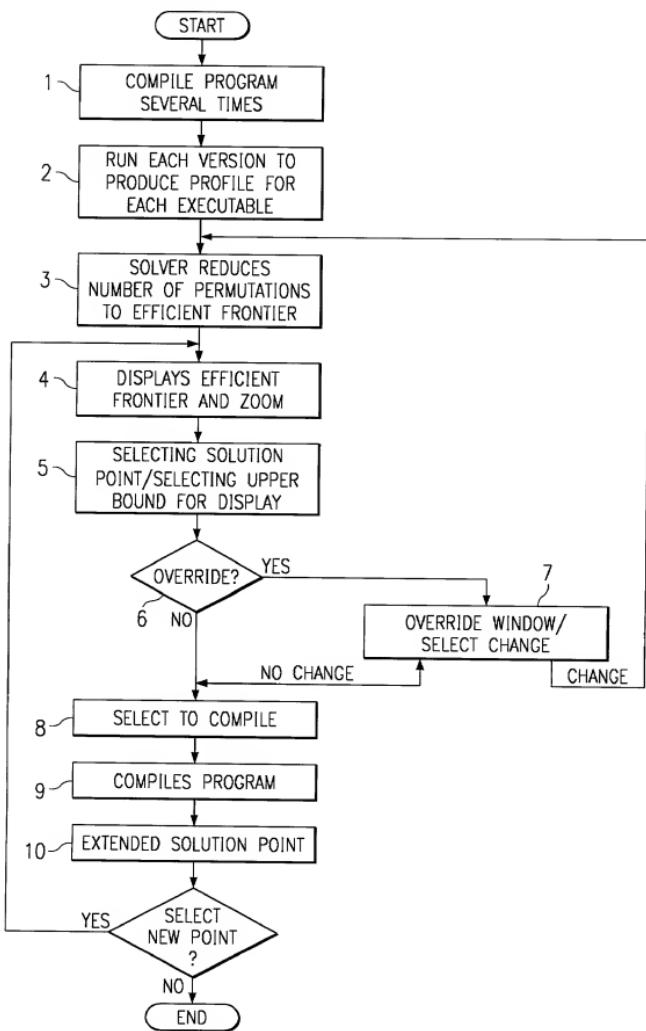


FIG. 3A

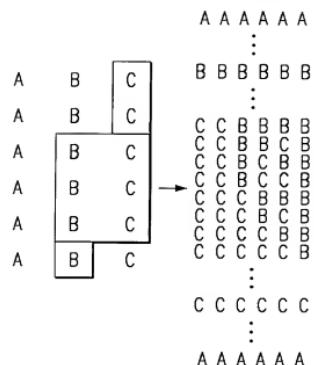
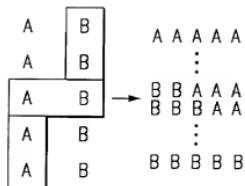


FIG. 4

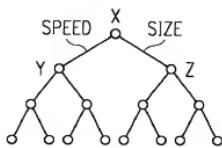


FIG. 5

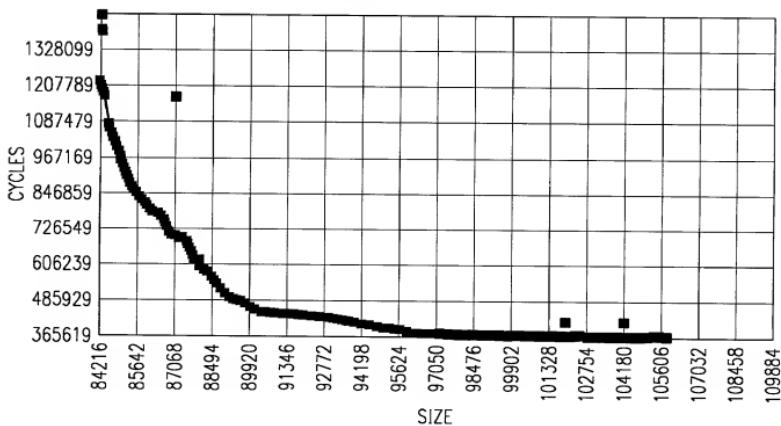


FIG. 6

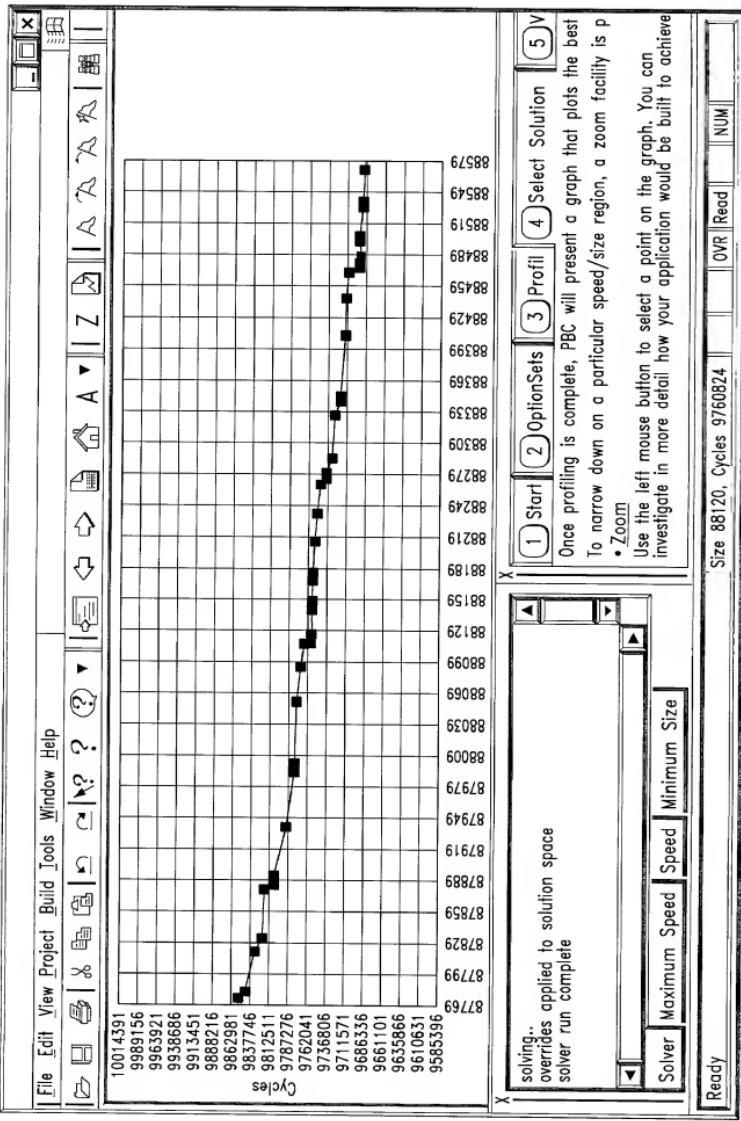


FIG. 7

Function	Cycles	Size	Option Set	Options
decoder_homing_fra...	26	80	Size	-0.3-0 0-ms2
rx_dtx	99	900	Minimum Size	-0.3-0 0-ms3
D_plfs_5	641	1716	Minimum Size	-0.3-0 0-ms3
Q_plsf_5	744	1448	Minimum Size	-0.3-0 0-ms3
decoder_reset	296	368	Minimum Size	-0.3-0 0-ms3
Int_lpc2	296	224	Minimum Size	-0.3-0 0-ms3
Lsf_wl	770	236	Minimum Size	-0.3-0 0-ms3
main	2919	1680	Minimum Size	-0.3-0 0-ms3
reset_rx_dtx	274	172	Minimum Size	-0.3-0 0-ms3
reset_tx_dtx	315	184	Minimum Size	-0.3-0 0-ms3
Enc_log6	242	344	Minimum Size	-0.3-0 0-ms3
void_reset	506	184	Size	-0.3-0 0-ms2
Int_inc	616	272	Minimum Size	-0.3-0 0-ms3

FIG. 8

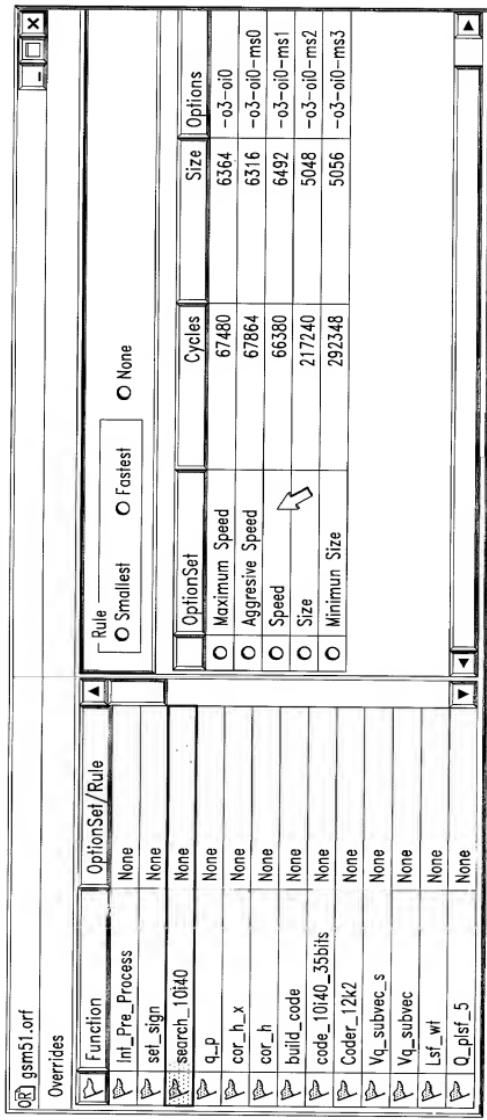


FIG. 9

Estimated:		Actual:	
Cycles:	414834	Cycles:	414834
Size:	53024	Size:	53068
Unprofiled Cycles:	80458	Unprofiled Cycles:	80532
Unprofiled Size:	36388	Unprofiled Size:	36436
Total Cycles:	495292	Total Cycles:	495366
Total Size:	89412	Total Size:	89504
Function	Estimated C...	Estimated Size	Option Set
search_1040	66380	6492	Speed
Syn_fill	32928	744	Maximum Spe..
Vq_subvec	25520	320	Minimum Size
Log_max	22404	708	Maximum Spe..
Vq_subvec_s	19769	616	Minimum Size
Norm_Corr	16466	1280	Maximum Spe..
Coder_12k2	16030	3520	Minimum Size